



3rd BIOCEB Summer School

26. – 30. June 2023, ESTONIA

[Zoom link for the conference \(applies every day\):](#)

<https://zoom.us/j/97383513128?pwd=YzBKL2VtdXpJNGNwQnVBRVZYS1ZZUT09>

Meeting ID: 973 8351 3128

Passcode: 789810

All times are given in Estonian local time (EEST).

[All presentations are given in room SOC-413, TalTech School of Business and Governance \(Akadeemia tee 3\)](#)

Monday, 26 June

9:30 –9:45 Welcome from Prof. Jaan Kers and Dr. Yevgen Karpichev

9:45 – 10:45 Nemailla Bonturi, Ph.D. “The journey from the lab to a synbio startup”

10:45 – 11:00 Coffee and snacks

11:00-12:00 Prof. Callum Hill “The S word”

12:00 - 12:45 Lunch

13:00 -15:00 Site visits in TalTech Campus. Students are divided into two groups for visiting. Ca 45 min lab introduction + 15min travelling time. See table below

[Meeting point: in front of lunch café \(Akadeemia tee 3\)](#)

1. Center of Food and Fermentation Technology (TFTAK) (Akadeemia tee 15A)
2. Laboratory of Wood Technology (Teaduspargi 5)

Group	Laboratory of Wood Technology	Center of Food and Fermentation (TFTAK)
Group A (7 AgroParisTech) + (4 Polymer Chemistry students)	13:00 – 13:45	14:00 – 14:45
Group B – TalTech (13 Chemistry and Biotechnology students)	14:00 – 14:45	13:00 – 13:45



15:00 – 15:15 Coffee and snacks

15:15 - 16:15 prof. Callum Hill “The S word” vol. 2

16:15 – 16:35 Associated partner: Erik Larnøy, PhD, NIBIO (Norwegian Institute of Bioeconomy Research)

19:00 – 21:00 Tallinn Ghost Tour ([Meeting point: Viru Gate](#))

Tuesday, 27 June

9:15 – 10:15 Rafal Lukasik, Ph.D. “Biomass towards employment of circular bioeconomy.”

10:30 [Meeting point: in front of lunch café \(Akadeemia tee 3\)](#)

11:00 – 12:15 Company visit: Chemi-Pharm (<https://www.chemi-pharm.com/>)

12:30 - 14:00 Travelling to Haapsalu

19:00 Dinner

Wednesday, 28 June

10:00 - 11:30 Company visit: Cipax (<https://cipax.com/en/>)

12:00 – 13:30 Company visit: Lumi (<https://luminordic.com/en/>)

15:00 – 20:00 Hike and dinner in the forest

Thursday, 29 June

10:00 – 11.30 Company visit: Eesti Seenefarm – Estonian mushroom farm (<https://seenefarm.ee/#esileht>)

11:30 – 13:00 Travelling to Tallinn

13:00 – 14:00 Lunch

14:00-15:00 Evelin Ebruk, AI & Robotics Estonia (AIRE), Student collaboration with Industry

15:00-16:00 Ghislaine Tamisier, Intercultural session about nature and space

19:00 – Gala

Friday, 30 June

Session Chair: Dr. Yevgen Karpichev

9:30 - 10:30 Prof. Jeffrey A. Tuhtan “TalTechnologies to Reduce the Risk of Injury and Mortality to European Fish at Turbines and Pumping Stations”

10:30 – 10:45 Coffee



10:45 – 12:15 1st Cohort's Lessons of Life

12:15 – 13:00 Lunch

13:00 -13:45 Poster session of Green Line projects

13:45 -17:00 Flash presentations of Green Line Project teams: future research plans and discussion (5-10 min per GLP team + 20 min Q&A)

Coffee and snacks are served during poster session

17:20 Concluding remarks with drinks and snacks